

Transition EIS: Preliminary Alternative 2

Area 8a - Well and Road Mitigations

Well No.	Area No.	Well Concerns	Mitigation
M183-15	8a	Wet soils	Moved well 50' east
M183-15	8a	Fell within 660' of a raptor nest	Species identification and any needed mitigations to be identified before implementation can occur
M183-16	8a	Fell within 660' of a raptor nest	Species identification and any needed mitigations to be identified before implementation can occur
M183-17	8a	Within close proximity to sensitive surface resource	Moved well southeast
M183-19	8a	Fell within 660' of a raptor nest	Species identification and any needed mitigations to be identified before implementation can occur
M183-31	8a	Wet soils; wetlands	Moved well 75' west
M183-34	8a	Swale	Moved well 50' west
M187-6	8a	Close to Forest Road 448 cross drain pipe	Moved well 50' south
M188-18	8a	Within close proximity to sensitive surface resource	Moved well 50' northeast
M188-47	8a	Drainage	Moved well 150' west
M188-55	8a	Fell within 50' of an intermittent stream	Moved well southeast on existing road
	8a	Fell within slopes of greater than 40% (steep slopes)	
M188-56	8a	30% sideslope below well	Moved well 50' south
M188-57	8a	Fell within 50' of intermittent streams	Moved well northwest
M188-64	8a	Stream within 200'	Moved well 230' northeast
M189-10	8a	Very wet with springs and seeps; Close to stream	No surface occupancy
M189-10	8a	Fell within 100' of a perennial stream	
	8a	Fell within 100' of a seep	
M189-15	8a	Very wet with springs and seeps	No surface occupancy
M189-15	8a	Fell within 100' of a seep	
	8a	Fell within 100' of a spring	
M189-21	8a	Flowing spring within 10' of well	Moved well 150-200' southeast
M189-21	8a	Fell within 100' of a seep	Moved well south
	8a	Fell within 100' of a spring	
M189-22	8a	Plugged well nearby	Moved well east
M189-23	8a	Steep sideslopes	Moved well 50' northeast
M189-7	8a	Fell within 50' of intermittent streams	Adjust well pad to ensure it is outside the 50' buffer
M189-8	8a	Steep sideslope below well	Moved well 50' southwest

Well No.	Area No.	Well Concerns	Mitigation
M189-9	8a	Fell within 50' of intermittent streams	Adjust well pad to ensure it is outside the 50' buffer

Road No.	Area No.	Road Concerns	Mitigation
TE101986	8a	Fell within 50' of an intermittent stream	Crossing; Apply best management practices
TE102001	8a	Fell within 660' of a raptor nest	Species identification and any needed mitigations to be identified before implementation can occur
TE102048	8a	Fell within 50' of an intermittent stream	Crossing; Apply best management practices
TE102131	8a	Fell within 50' of an intermittent stream	Crossing; Apply best management practices
TE102153	8a	Fell within 660' of a raptor nest	Species identification and any needed mitigations to be identified before implementation can occur
TE102154	8a	Fell within 660' of a raptor nest	Species identification and any needed mitigations to be identified before implementation can occur
TE102155	8a	Fell within 660' of a raptor nest	Species identification and any needed mitigations to be identified before implementation can occur